

PATENT RESEARCH INQUIRY FORM PRJF-1

DEPARTMENT <u>HEADERS</u>	TEAM <u>4</u>
PATENT # <u>5849289</u>	ISSUE DATE <u>12-15-98</u>

RESEARCH REQUEST

P.3 (1445) Not crossed out pop
INITIALED

Action Requested by: AG Date: _____

DESCRIPTION OF RESOLUTION
Please complete Disposition section

Query!

Action Requested by: ewz Date: 11/17

DISPOSITION

CONFORMING:	Make Correction:	Production	Copy Insp.			
Use as is						
COMMUNICATION: Distribute Department wide as example only Manual Improvement/Suggestion Form Needed						
<table style="width: 100%;"> <tr> <td style="width: 40%;">NON CONFORMING:</td> <td style="width: 30%;">Return on Query</td> <td style="width: 30%;">Query Code: _____</td> </tr> </table>				NON CONFORMING:	Return on Query	Query Code: _____
NON CONFORMING:	Return on Query	Query Code: _____				

VALID

Pat. No. 05849289 - 3
Issue Date: 12/15/98

Group ID: F Page 1
User ID: 0731AG KS: 5,275

Warning [Pages Of US References:]

page 4 has no references
page 5 has no references
page 6 has no references

Warning [Pages Of Foreign References:]

page 1 has no references
page 3 has no references
page 4 has no references
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Warning [Pages Of Other References:]

page 1 has no references
page 2 has no references
page 3 has no references

CHECK LIST

<u>Rule 47</u>	<u>Continuing Data</u>	<u>PCT</u>	<u>Disclaimer</u>
No	Yes	No	No

Foreign Priority Claimed: No
Acknowledged: No

State Code: NC Country Code:

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JACKET

<u>SERIAL NUMBER</u>	<u>FILING DATE</u>	<u>CLASS</u>	<u>SUBCLASS</u>	<u>GAU</u>
8476630	06/07/95	424	93.45	1651

<u>FOREIGN PRIORITY</u>		
<u>Country</u>	<u>Document Number</u>	<u>Date</u>

DISCLAIMER

/ /

TITLE

Method for inhibiting microorganism growth

MICROFICHE APPENDIX

ASSISTANT EXAMINER:

<u>First:</u>	<u>Middle:</u>	<u>Last:</u>
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PRIMARY EXAMINER:

<u>First:</u>	<u>Middle:</u>	<u>Last:</u>
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Irene		Marx
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<u>CLAIMS ALLOWED</u>	
<u>Total</u>	<u>Print</u>

1	1
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DRAWINGS

<u>Sheets</u>	<u>Figures</u>	<u>Print</u>
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BLUE SLIP INFORMATION

<u>SERIAL NUMBER</u>	<u>CLASS</u>	<u>SUBCLASS</u>	<u>GAU</u>
8476630	424	93.45	1651

<u>INDEP. CLAIMS</u>	<u>TOTAL CLAIMS</u>
1	1

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BLUE SLIP (Page 1)

INTERNATIONAL CLASSIFICATION

<u>Class</u>	<u>SubClass</u>
A01N	63/00
C12N	1/20

CROSS-REFERENCES

<u>Class</u>	<u>SubClass</u>
426	61
514	693
435	123;252.1;34;244

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FIELD OF SEARCH

<u>Class</u>	<u>SubClass</u>
424	93.45
435	123;124;252.1;34;244
426	61
514	693

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Pat. No. 05849289 - 3
Issue Date: 12/15/98

Group ID: F
User ID: 0731AG

Page 3

PTOL85b INFO

SERIAL NUMBER FILING DATE

8476630 06/07/95

ASSIGNEE DATA PRESENT

Yes

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ATTORNEYS

<u>Type:</u>	<u>Firm/First:</u>	<u>Middle:</u>	<u>Last:</u>
Individual	Lynn	E.	Barber

=====

ASSIGNEES

<u>Code:</u>	<u>Firm/First:</u>	<u>Middle:</u>	<u>Last:</u>
03	Biogaia Biologics	AB	

<u>City:</u>	<u>State:</u>	<u>Country:</u>
Gothenburg		SEX

Text:

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OATH

INVENTOR NAME

<u>First:</u>	<u>Middle:</u>	<u>Last:</u>	<u>Signed:</u>
Walter	J.	Dobrogosz	Yes

City: Raleigh

<u>State:</u>	<u>ZIP Code:</u>	<u>Country:</u>	<u>Foreign ZIP:</u>
NC			

INVENTOR NAME

<u>First:</u>	<u>Middle:</u>	<u>Last:</u>	<u>Signed:</u>
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Pat. No. 05849289 - 3
Issue Date: 12/15/98

Group ID: F
User ID: 0731AG

Page 4

Sven E. Lindgren Yes

City: Uppsala

State: ZIP Code: Country: SEX Foreign ZIP:

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PCT INFO
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CONTINUING DATA (Page 1)

<u>LINE</u>	<u>CODE</u>	<u>SERIAL NUMBER</u>	<u>FILING DATE</u>	<u>STATUS</u>	<u>DOCUMENT NO.</u>	<u>ISSUE DATE</u>
104	74	214,014	03/16/1994	01	5,439,676	/ /
105	81	708,800	05/30/1991	03		/ /
106	81	268,361	09/19/1988	03		/ /
107	82	102,830	09/22/1987	03		/ /
108	82	46,027	05/01/1987	03		/ /

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REFERENCES (Page 1) SERIAL NUMBER: 8476630

U.S. REFERENCES

<u>U.S. Pat No.</u>	<u>Date</u>	<u>Patentee</u>	<u>Class</u>	<u>SubClass</u>
3,689,640	09/1972	Shahani	424	118

FOREIGN REFERENCES

<u>Foreign Doc No.</u>	<u>Date</u>	<u>Country</u>	<u>Class</u>	<u>SubClass</u>
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OTHER REFERENCE CITATIONS (incl. Author, Title, Date, Pertinent Pages, etc.)
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REFERENCES (Page 2) SERIAL NUMBER: 8476630

U.S. REFERENCES

<u>U.S. Pat No.</u>	<u>Date</u>	<u>Patentee</u>	<u>Class</u>	<u>SubClass</u>
3,984,575	10/1976	Farr	426	61
4,048,299	09/1977	Litchfield	424	49

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4,689,226	08/1987	Nurmi	424	93
4,710,379	12/1987	Kawai	424	93

FOREIGN REFERENCES

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190707	09/1985	JPX		
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275217	12/1986	JPX		
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OTHER REFERENCE CITATIONS (incl. Author, Title, Date, Pertinent Pages, etc.)

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REFERENCES (Page 3) SERIAL NUMBER: 8476630

U.S. REFERENCES

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4,842,871	06/1989	Hill	426	44
4,874,704	10/1989	Boudreaux	426	2
4,910,024	03/1990	Pratt	435	252.9

FOREIGN REFERENCES

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REFERENCES (Page 4) SERIAL NUMBER: 8476630

U.S. REFERENCES

<u>U.S. Pat No.</u>	<u>Date</u>	<u>Patentee</u>	<u>Class</u>	<u>SubClass</u>
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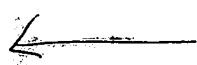
<u>Foreign Doc No.</u>	<u>Date</u>	<u>Country</u>	<u>Class</u>	<u>SubClass</u>
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FOREIGN REFERENCES

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